

JOHNSONITE -- JOHNSONITE 920 -- 8040-01-008-0966

=====
===== Product Identification =====

Product ID:JOHNSONITE 920
MSDS Date:06/28/1989
FSC:8040
NIIN:01-008-0966
MSDS Number: BLPMJ
=== Responsible Party ===
Company Name:JOHNSONITE
Address:16025 JOHNSON ST
City:MIDDLEFIELD
State:OH
ZIP:44062
Info Phone Num:(216) 543-8916
Emergency Phone Num:(216) 543-8916
Preparer's Name:B. L. EUDY
CAGE:IO277
=== Contr
actor Identification ===
Company Name:JOHNSONITE
Address:16025 JOHNSON ST
City:MIDDLEFIELD
State:OH
ZIP:44062
Country:US
Phone:800-899-8916
CAGE:IO277

=====
===== Composition/Information on Ingredients =====

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 28.4%
Other REC Limits:100 PPM
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt:

7.1%
Other REC Limits:50 PPM
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:VOL ORGANIC CMPD: 392 GRAMS/LITER OF COATING (MATERIAL)
RTECS #:9999999VO

=====
===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRITATION. SKIN:
IRRITATION/DEFATTING/DERMATITIS. INHALATION: NASAL & RESPIRATORY

IRRITATION/DIZZINESS/WEAK/FATIGUE/NAUSEA/HEADACHE/UNCONSCIOUSNESS/A
SPHYXIATION/EFFECTS TO LIVER, KIDNEY, LUNGS & CONTROL & PERIPHERAL
NERVOUS SYSTEMS. INGESTION: GASTROINTESTINAL
IRRITATION/NAUSEA/VOMITING/DIARRHEA.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYE: IRRITATION. SKIN:
IRRITATION/DEFATTING/DERMATITIS. INHALATION: PERMANENT BRAIN &
NERVOUS SYSTEM DAMAGE. INGESTION: GASTROINTESTINAL IRRITATION,
NAUSEA, VOMITING, & DIARRHEA.

=====
===== First Aid Measures =====

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.
INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, ADMINISTER
ARTIFICIAL RESPIRATION. INGESTION: GIVE 2 GLASSES OF WATER IF
CONSCIOUS. IND UCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

=====
===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:10F
Lower Limits:1%
Upper Limits:7.5%
Extinguishing Media:REGULAR

FOAM, CO2, & DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING GEAR W/FULL FACE PIECE.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR & MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION. FLAMMABLE.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE AREA. COLLECT & PLACE IN WASTE CONTAINER.

===== Handling and Storage =====

Handling and Storage

Precautions:STORE BETWEEN 40-100F IN WELL VENTILATED AREA. NEVER USE PRESSURE TO EMPTY. DRUM ISN'T PRESSURE VESSEL. DON'T INGEST. KEEP AWAY FROM CHILDREN.

Other Precautions:KEEP CLOSURE TIGHT/UPRIGHT TO PREVENT LEAKAGE. RELIEVE INTERNAL DRUM PRESSURE WHEN RECEIVED/ONCE WEEKLY THEREAFTER. GROUND/BOND MATERIAL DRUM WHEN POURING. AVOID INHALATION OF VAPOR/SPRAY MIST. DON'T WELD/FLAME-CUT EMPTY DRUM.

===== Exposure Controls/Personal Protection =====

Respiratory

Protection:IF >TLV, WEAR NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:USE SUFFICIENT VENTILATION IN VOLUME & PATTERN TO KEEP